

CURRICULUM VITAE

Personal data

Surname: LEMUS RINGELE

First Name: GABRIELA BELEN

Academic Position: MSc.

Date of Birth: 27/04/1993

Place of birth: Antofagasta, Chile

Professional Address:

PANEPISTIMIOU POLI 15774,
ZOGRAFOU, ATHENS.

e-mail: glemus@pharm.uoa.gr

Tel: +306942221025

EDUCATIONAL QUALIFICATIONS

- **01/2021:** Master of Science (MSc) in Pharmacognosy and Natural Products, School of Pharmacy at the National and Kapodistrian University of Athens
- **06/2016:** Bachelor Degree in Chemistry, Faculty of Science, Universidad Católica del Norte, Antofagasta, Chile

RESEARCH INTERESTS

- **Analytical Chromatographic Methods:** Thin layer Chromatography (TLC), High Performance Liquid Chromatography (HPLC), Ultra High-Pressure Liquid Chromatography-Mass Spectrometry (UPLC-MS), Gas Chromatography-Mass Spectrometry (GC-MS)
- **Preparative Chromatographic Methods:** Preparative-TLC, Column chromatography (CC), Size exclusion chromatography (Sephadex), Solid Phase Extraction (SPE), Fast Centrifugal Partition Chromatography (FCPC).
- **Spectroscopic/spectrometric methods:** Ultraviolet-visible spectroscopy (UV-VIS), Fourier-transform infrared spectroscopy (FTIR), Nuclear Magnetic Resonance Spectroscopy (NMR), High Resolution ElectroSpray Mass Spectrometry (HR-ESI-MS)
- **Organic Synthesis**

LANGUAGES: Spanish, Greek and English.

PARTICIPATION IN CONFERENCES

- **9/2019:** 67th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA), Innsbruck, Austria.

- **11/2018:** 30th International Symposium on the Chemistry of Natural Products and the 10th International Congress on Biodiversity, Athens, Greece.
- **01/2016:** XXXI Jornadas Chilenas de Química and 32º Congreso Latinoamericano de Química Concepción, Chile.
- **11/2013:** XXX Jornadas Chilenas de Química, Pucón, Chile.

POSTER

- **09/2019:** *“Investigation of Greek Honeys using HR-NMR and LC-HRMS metabolomics, for determination of their geographical, botanical origin and authenticity”*. **Gabriela Belén Lemus Ringele**, Evangelos Axiotis, Sotirios Katsikis, Aikaterini Argyropoulou, Leandros A. Skaltsounis, Maria Halabalaki. 67th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research, Innsbruck, Austria.
- **10/2017:** *“Exploration of dietary plants from worldwide biodiversity aiming the discovery of active agents with anti-ageing effects”*. Maria-Elen Sakavitsi, Zoi Evangelakou, **Gabriela Belén Lemus Ringele**, Amal Ghorbel, Aikaterini Argyropoulou, Maria Halabalaki, Marcia Pérez Fehrmann, Victor Kesternich, Nouredine Allouche, Ioannis Trougakos, Alexios-Leandros Skaltsounis. 3rd International Conference on Natural Products Utilization, Bansko, Bulgaria.
- **09/2017:** *“Phytochemical Investigation of Bioactive Ingredients from Aristotelia chilensis & Ugni molinae. Evaluation of anti-ageing effects employing a Drosophila model”*. Maria-Eleni Sakavitsi, Zoi Evangelakou, Catherine Araneda Faúndez, **Gabriela Belén Lemus Ringele**, Aikaterini Argyropoulou, Maria Halabalaki, Victor Kesternich, Ioannis Trougakos, Alexios-Leandros Skaltsounis. 65th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA), Basel, Switzerland.
- **01/2016:** *“Diseño y Síntesis de (E)-1(1-bencil-5-metil-1H-1,2,3-triazol-4-il)-3fenilprop-2-en-1-ona”*. C. Salfate, V. Kesternich, M. Perez-Fehrmann, C. Ceballos, **G. Lemus**, 32º Congreso Latinoamericano de Química, Concepción, Chile.